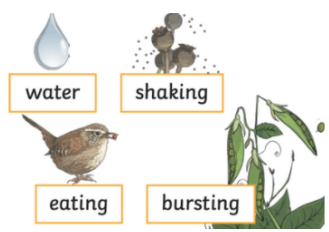


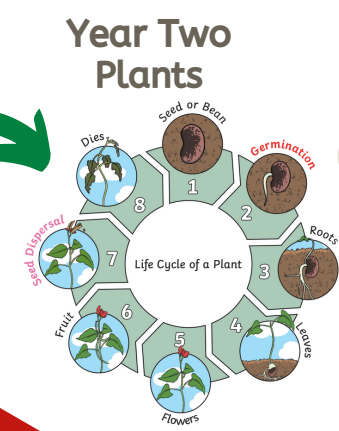


Seed Dispersal
Seeds can be dispersed by:



Plants spread their seeds in different ways. This is called **seed dispersal**. They must do this to survive.

Flowering plants have a **life cycle**.



Shoots are new plant growth, whether it is a stem, a leaf, or even a flower. They search for sunlight.

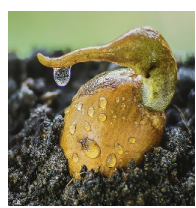


The first stage for most plants is a **seed**. Seeds come in all shapes and sizes and every plant has a different one.

Every single seed has the beginnings of a new plant inside it, along with a little store of food to help it grow.

Glossary

- Bulb** - bulbs grow into new plants.
- Germinate** - when a plant begins to grow.
- Nutrients** - something that provides nourishment for growth.
- Seed** - seeds grow into new plants.
- Seed dispersal** - when a seed moves away from its parent plant.
- Shoot** - a shoot grows upwards from the seed or plant to find sunlight.
- Sprout** - when a plant sprouts, it grows new shoots.
- Sunlight** - the light and energy that comes from the sun.



Germination is when a seed starts to grow roots and shoots. It needs to have the right growing conditions.

Some plants grow first from a seed, and then develop a **bulb** that helps them grow back year after year.

A bulb lets the plant rest underground over the winter when it is too cold, then grow back later in the year when the conditions are right.

